SOLICITATION, OFFER AND AWARD						act Is A Rated AS (15 CFR 70			Rating DOA5	Page	1 of 46		
2. Conti	ract No.			icitation No. 09-04-R-0486	i	4. 7	Type of So	licitation	5. Date	e Issued 040CT26		quisition/Pu	
AMSTA-	d By -ROCK ISLAN -LC-CSC-B ISLAND IL		0	Code	W52H09	8. A	Address O	ffer To (If Oth	ner Than Ite	em 7)			
SOLICI	TATION	N	OTE: In se	ealed bid solici	itations 'off	er' an	ıd 'offeroı	' mean 'bid' a	ınd 'bidder'				
place spe 03:45 Caution	(hou	o 8, or if har r) local time ssions, Mod	ndcarried, e 2004N difications,	in the deposit	ory located Date).	in _							until
10. For Call	Information l:		ame SYLVI mail addro	A JUST	A.ARMY.MI	L			_	hone No.	•	a Code) (No	O Collect Calls)
		<u> </u>					able Of C	ontents	· ·	-			
(X)	Section		Descri	•	Pa	ge(s)	(X)	Section			scription		Page(s)
			- The Sche						1		ract Clauses		
X	A B	Solicitation			sts 6		X	I Domand III I i i	Contract C		L:L:4- AJ O	41 A 441-	20
X	С			and Prices/Co Vork Statemen	545		Х	J	List of Atta		hibits, And O	mer Attach	32
X	D	Packaging				.1					ons And Insti	uctions	
X	E	Inspection			1	.3	х	K			ertifications,		33
X	F	Deliveries			1	.6			Other State	ements o	f Offerors		
17	G	Contract A			1	0	X	L			Notices to O	fferors	41
X	H	Special Co	ontract Rec	quirements		.8		M		Factors	for Award		44
				-	OFFER (M	lust be	e fully con	apleted by offe	eror)				
NOTE:	Item 12 does	not apply i	f the solici	tation includes	s the provis	ions a	t 52.214-1	6, Minimum I	Bid Accepta	nce Peri	od.		
inserted	by the offero	r) from the	date for r	rsigned agrees eceipt of offers t(s), within the	s specified a	above,	, to furnis	h any or all ite					
	ount For Pror			İ									
1	ion I, Clause			offeror acknow	wladges		Amondmo	nt Number	Date	1	Amendment N	Jumbon	Date
	_			or offerors and	_		Amename	iit Nuiiibei	Date		Amenument	(ullibei	Date
-	ts numbered			or offerors and	related								
15A. Co	ontractor/Off	eror/Quotei	r Co	ode	Facility	7		16. Name a	nd Title of I	Person A	uthorized to S	Sign Offer (Type or Print)
	lephone Num rea Code)	ber (Includ	le 15	_	Remittance A From Blk 1 uch Addres	15A-				Date			
					AWARD (To be	complete	d by Governm	ent)				
19. Acce	epted As To I	tems Numb	ered	20. A	Mount		21. Acco	unting And A	ppropriatio	n			
22. Authority For Using Other Than Full And Open Competition: 10 U.S.C. 2304(c)					23. Submit Invoices To Address Shown In (4 copies unless otherwise specified) Item								
24. Administered By (If other than Item 7) Code					25. Payn	nent Will Be M	Iade By				Code		
SCD 26. Nan	PAS ne of Contrac		r (Type or	ADP PT Print)			27. Unite	ed States Of A	merica			28. Award	l Date
								/SIGN	IED/				
							-	(Signature of		g Office	r)		

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 2 of 46

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

- 1. This solicitation will result in a firm fixed price contract with 100 percent option. This solicitation is a small business set-aside.
- 2. Offerors should provide a quote for production with and without a First Article Test (FAT).
- 3. This solicitations contains the option provision. See IF6080, FAR Clause 52.217-6, "Evaluated Option for Increased Quantity."

*** END OF NARRATIVE A 001 ***

- A-1 HQ, DA NOTICE TO OFFERORS USE OF CLASS I OZONE-DEPLETING SUBSTANCES JUL/199
- (a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.
- (b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review, they are identified in Section C with the disposition determined in each case.
- (c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(End of Clause)

(AA7020)

A-2 52.201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN

AUG/2004

- a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.
 - b. If you think that this solicitation:
 - 1. has inappropriate requirements; or
 - 2. needs streamlining; or
 - 3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

- c. The buyer's name, phone number and address are on the cover page of this solicitation.
- d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army, TACOM-Rock Island

1 Rock Island Arsenal

ATTN: AMSTA-AQ-AR (OMBUDSMAN) Rock Island IL 61299-7630

Phone: (309) 782-4931

Electronic Mail Address: ombudsman@ria.army.mil

- e. If you contact the Ombudsman, please provide her with the following information:
 - (1) TACOM-RI solicitation number;

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 3 of 46

Name of Offeror or Contractor:

(2) Name of PCO;

(3) Problem description;

(4) Summary of your discussions with the buyer/PCO.

(End of clause)

(AS7006)

A-3 52.204-4500 NOTICE OF REQUIREMENT FOR USE OF ELECTRONIC DATA INTERCHANGE (EDI) FEB/1999

This solicitation and any resulting contract are subject to the "Required Use of Electronic Data Interchange (EDI)" clause contained in Section H of this document.

(End of clause)

(AS7007)

A-4 52.204-4505 DISCLOSURE OF UNIT PRICE INFORMATION FEB/2003

This constitutes notification pursuant to Executive Order 12600, Pre-Disclosure Notification Procedures for Confidential Commercial Information (June 23,1987), of our intention to release unit prices of the awardee in response to any request under the Freedom of Information Act, 5 USC 552. Unit price is defined as the contract price per unit or item purchased. We consider any objection to be waived unless the contracting officer is notified of your objection to such release prior to submission of initial proposals.

(End of clause)

AS7909

A-5 52.204-4506 PUBLIC ACTIVITY INVOLVEMENT FEB/2003
TACOM-RI

Subcontract opportunities under this solicitation and any resulting contracts are open to competition between Department of Defense activities and private firms. In addition, Army Industrial Facilities are available to sell manufactured articles or to perform work at such Facilities on behalf of Offerors, in certain circumstances and as permitted by law. Rock Island Arsenal, Watervliet Arsenal, Anniston Army Depot, Sierra Army Depot, and Red river Army Depot have expressed interest in securing subcontracting opportunities under this RFP. For information related to the capabilities of these facilities, and Points of Contact, see www.gsie.army.mil

(End of Clause)

AS7005

A-6 52.210-4516 COMMERCIAL EQUIVALENT ITEM(S) JUN/1998
TACOM-RI

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

A-7 52.211-4506 INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL DEC/1997
TACOM-RI SPECIFICATIONS AND STANDARDS

- (a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.
- (b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

CONTRINITATION	I CITETO	Ref	ference No. of Document B	eing Continued	Page 4 of 46
CONTINUATION	SHEET	PIIN/SI	IN W52H09-04-R-0486	MOD/AMD	
Name of Offeror or Contracto	or:				
SPI	MILITARY/FED SPEC/	ERAL /STANDARD	LOCATION OF REQUIREMENT	FACILITY	ACO
(c) An offeror proposin	=	I process unde	er this solicitation sha	ll also provide a copy	of the Department of Defense
(d) In the event an off bidder/quoter/offeror submit			SPI in paragraph (b) aboraccordance with the req		
(e) The price that is p	rovided by the	offeror in th	ne Schedule in Section B	will be considered as	follows:
(1) If an SPI is in proposed SPI.	dentified in p	aragraph (b) a	above, the Government wi	ll presume that the pri	ice is predicated on the use of th
(2) If there is no requirements as stated in th			n (b) above, the Governme	ent will presume the pr	rice is predicated on the
such a determination is made will be determined nonrespon	, and the bid/ sive. Bidders/ ufactured in a	quote/offer or quoters/offer	nly identifies a price poors who propose SPI procent the requirements as stated	redicated on use of pro esses are encouraged to	acceptable for this procurement. In posed SPI, the bid/quote/offer or provide a price below to reflect ion to preclude possibly being
CLIN		PRICE \$			
(AS7008)		(End	of clause)		
A-8 52.215-4503 TACOM-RI	NOTICE TO	OFFERORS - EI	ECTRONIC BID/OFFER RESPO	ONSE REQUIRED	FEB/2002
1. In accordance with M					, all Services are required to osd.mil/ide/documents/mrm2.pdf).
2. In response to this hotlink from the TACOM-RI So http://aais.ria.army.mil/aai	licitation Pag	e has been act			ls, and quotes electronically. A (see
	BE ACCEPTED.				ed in electronic format. Hard cor cepted as these bids are considere
4. Your attention is dr	awn to the fol	lowing clauses	s in Section L of this so	olicitation for instruc	ctions and additional information:
LS7011, Electro	nic Bids/Offer 52.215-4510)	s - TACOM-RI			
LS7013, Electro	nic Award Noti 52.215-4511)	ce - TACOM-RI			
	(End of clause)			

(AS7004)

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486 MOD/AMD

Page 5 **of** 46

Name of Offeror or Contractor:

A-9 52.233-4503

TACOM-RT

AMC-LEVEL PROTEST PROGRAM

JUN/1998

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command Office of Command Counsel

ATTN: AMCCC-PL

9301 Chapek Rd 2-1SE3401 Fort Belvoir VA 22060-5527

Facsimile number (703) 806-8866/8875 Voice Number (703) 806-8762

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/cc/protest.html

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(End of Clause)

(AS7010)

A-10 52.243-4510 DIRECT VENDOR DELIVERY

JAN/1999

TACOM-RI

In accordance with the Changes clause of this contract, the contractor may be called upon to ship directly to the user, in lieu of the destination in the Schedule, to satisfy urgent or backorder situations. In such instances the contractor may be directed to use best commercial packaging. The contractor may also be called upon to ship the item to the new destination within 24 hours of the required delivery date as specified in the Schedule. Please provide your POC, electronic mail address and commercial phone number including area code for this effort below:______

(End of clause)

(AS7012)

Reference No. of Document Being Continued PIIN/SIIN W52H09-04-R-0486 MOD/AMD

Page 6 **of** 46

Name of Offeror or Contractor:

	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 6150-01-502-7545 FSCM: 19200 PART NR: 12011922 SECURITY CLASS: Unclassified				
0001AA	DATA ITEM	1	LO	\$** NSP **	\$** NSP **
	NOUN: FIRST ARTICLE TEST REPORT				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Destination				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 ZZZ555 3 DEL REL CD QUANTITY DAYS AFTER AWARD 001 1 0219				
	FOB POINT: Destination SHIP TO: PARCEL POST ADDRESS (ZZZ555) TACOM-ROCK ISLAND ATTN AMSTA-LC-CSC ROCK ISLAND IL 61299-7630				
0001AB	PRODUCTION QUANTITY WITH FIRST ARTICLE	109	EA	\$	\$
	NOUN: CABLE ASSEMBLY, SPEC PRON: M141V731M1 PRON AMD: 02 AMS CD: 060011				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD				

Reference No. of Document Being Continued PIIN/SIIN W52H09-04-R-0486 MOD/AMD

ed Page 7 of 46

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	001 W52H094189A617 W25G1U J 2 DEL REL CD QUANTITY DAYS AFTER AWARD 001 109 0315 FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001				
0001AC	PRODUCTION QUANTITY WITHOUT FIRST ARTICLE/QV	109	EA	\$	\$
	NOUN: CABLE ASSEMBLY, SPEC PRON: M141V731M1 PRON AMD: 02 AMS CD: 060011				
	Description/Specs./Work Statement PROCUREMENT DOCUMENTATION TITLE: WITHOUT FIRST ARTICLE				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W52H094189A617 W25G1U J 2 DEL REL CD QUANTITY DAYS AFTER AWARD 001 109 0225				
	FOB POINT: Destination				
	SHIP TO: <u>PARCEL POST ADDRESS</u> (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001				
0002	DATA ITEM			\$** NSP **	\$** NSP **
	NOUN: DD FORM 1423 SECURITY CLASS: Unclassified				

Reference No. of Document Being Continued PIIN/SIIN W52H09-04-R-0486 MOD/AMD

Page 8 **of** 46

Name of Offeror or Contractor

	or or Contractor:	OTI A STEETE	# 15 TETE	TIME DESC	13505777
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Contractor will prepare and deliver the				
	technical data in accordance with the				
	requirements, quantities and schedules				
	set forth in the Contract Data Requirements				
	List (DD Form 1423), Exhibit A.				
	A DD 250 IS NOT REQUIRED.				
	(End of narrative B001)				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Destination				
	1	Ī	i		i

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 9 of 46

Name of Offeror or Contractor:

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Regulatory Cite ______ Title _____ Date

C-1 52.210-4501 DRAWINGS/SPECIFICATION MAR/1988

TACOM-RI

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 12011922:19200 with revisions in effect as of 08/24/04 (except as follows):

ADD DISTRIBUTION STATEMENT "A" TO PRODUCT DWGS

DWG 11829978 CHANGE VENDOR ADDRESS

RAYCHEM CORP TO TYCO ELECTRONICS/RAYCHEM
300 CONSTITUTION DRIVE 305 CONSTITUTION DRIVE
MENLO PARK, CA 94025 MENLO PARK, CA 94025

CHANGE SPEC QQ-S-571 TO ANSI J-STD-004

(CS6100)

C-2 52.211-4505 AVAILABLE TECHNICAL DATA PACKAGE (TDP)

APR/2000

TACOM RI

The Technical Data Package(s) (TDP) for this solicitation is currently accessible on the Internet in the National Stock Number/TDP column of the Open Solicitations Web Page listing associated with this solicitation (address: http://aais.ria.army.mil/aais/Padds web/index.html). Contractors who are interested in bidding, offering, or quoting on the item(s)

being solicited must download a copy of the TDP so that they will have access to the TDP in accordance with the solicitation. Hard copies of the TDP will NOT be provided during the solicitation process. At time of award, the TDP will continue to be accessible on the Internet on the Award Web Page for an additional 30 days.

(End of Clause)

(CS7102)

C-3 52.248-4502 CONFIGURATION MANAGEMENT DOCUMENTATION JUL/2001

TACOM RI

The contractor may submit Engineering Change Proposals (ECPs), Value Engineering change Proposals (VECPs), (Code V shall be assigned to an engineering change that will effect a net life cycle cost), including Notice of Revisions (NORs), and Request for Deviations (RFDs), for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with the Data Item Descriptions cited in block 04 on the enclosed DD Form 1423, Contract Data Requirements List.

Contractor ECPs/VECPs shall describe and justify all proposed changes and shall included NORs completely defining the change to be made. Contractors may also submit RFD, which define a temporary departure from the Technical Data package or other baseline documentation under Government control. The contractor shall not deliver any units incorporating any change/deviation to Government documentation until notified by the Government that the change/deviation has been approved and the change/deviation has been incorporated in the contract.

If the Government receives the same or substantially the same VECPs from two or more contractors, the contracts whose VECP is received first will be entitled to share with the Government in all instant, concurrent, future, and collateral savings under the terms of the VE clause in the contract.

Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government.

CONTINUATION SHEET	Reference No. of Document Be	Page 10 of 46				
CONTINUATION SHEET	PHN/SHN W52H09-04-R-0486	MOD/AMD				
Name of Offeror or Contractor:						

(CS7110)

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 11 of 46

Na	me	of	Offeror	or C	Contractor	٠.

SECTION D - PACKAGING AND MARKING

Regulatory Cite	Title	Date

D-1 52.211-4501 PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)

FEB/2004

A. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 Dec 99 including Notice 1, dated 10 May 02 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY Level of Packing: B

Quantity Per Unit Package: 001

SPI Number: P12011922, Dated 10 Feb 04

- B. Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.
 - C. Marking: In addition to any special markings called out on the SPI;
- C.1. All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Change Notice 2, Date 10 Feb 04, including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel.
- C.2. Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country geographic address and the APO/FPO address. The MSL will include both linear and 2D bar codes per the standard. The DD Form 250 or the commercial packing list shall have bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots; e.g. New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the standard, see paragraph 5.3.
- C.3. Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".
- C.4. Military Shipping Label. The following website (Computer Automated Transportation Tool, CAAT) provides detailed instructions for downloading and installing the Military Shipment Label/Issue Receipt Document (CATT MSL/IRRD) software that will generate a Military Shipping Label to include the required Code 39 and 2D(PDF417) bar codes on the label: http://www.asset-trak.com/catt/msl_irrd/mslirrdmain.htm. This program was developed by the Army and is free to those with government contracts. Two contractors have introduced a version of the MSL software that can be purchased by contractors. Both programs produce labels that appear to be in compliance with the requirements of MIL-STD-129P. Contractors are MILPAC (http://milpac.com) and Easysoft Corporation (http://easysoftcorp.com). Insure that the "ship to" and "mark for" in-the-clear delivery address is complete including: consignee's name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC.
- D. Heat Treatment and Marking of Wood Packaging Materials: All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.
- E. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor provides the PCO and ACO with notification 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method

CONTINUATION SHEET	Reference No. of Document Be	Page 12 of 46	
CONTINUATION SHEET	PIIN/SIIN W52H09-04-R-0486	MOD/AMD	

Name of Offeror or Contractor:

of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to the PCO and ACO. The Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

F. Hazardous Materials:

- F.1. Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)
- F.2. Unless otherwise specified, packaging and marking for hazardous material shall comply with the requirements for the mode of transport and the applicable performance packaging contained in the following documents:

International Air Transport Association (IATA) Dangerous Goods Regulations
International Maritime Dangerous Goods Code (IMDG)
Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO P4030.19/DLAM 4145.3 (for military air shipments)

- F.3. If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations. Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.
- F.4. A Product Material Safety Data Sheet (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.
 - G. SUPPLEMENTAL INSTRUCTIONS: N/A.

(End of clause)

(DS6419)

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 13 of 46

Name of Offeror or Contractor:

SECTION E - INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/

or

www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

	Regulatory Cite	Title	Date
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/1999

The Contractor shall comply with the higher-level quality standard below. The Contractor shall be fully compliant prior to award of this contract.

> Title Tailoring Number Date

Quality Management Systems Requirements

ISO 9001:2000

13 Dec 2000

Exclude paragraph 7.3

(End of clause)

(EF6002)

E-452.209-4512 FIRST ARTICLE TEST (CONTRACTOR TESTING) MAR/2001

TACOM-RT

a. The first article shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package. The first article shall consist of:

three each Rocket Harness Assemblies, P/N 12011922 to include all assemblies, subassemblies, and components.

- b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.
- c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:
- (1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.
- (2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.
- (3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.
- (4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the
- (5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.
- d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 14 of 46

Name of Offeror or Contractor:

parts selected from the same lot(s) or batch(es) from which the first article was selected.

- e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to -2-.
- f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

E-5 52.209-4513 FIRST ARTICLE CONFIRMATORY TEST

MAY/1994

a. When notified by the Contracting Officer that First Article Confirmatory Testing will be imposed, the contractor shall submit upon completion of First Article contractor testing, the following items identified below for confirmatory testing:

QUANTITY ITEM NOMENCLATURE DRAWING

One Rocket Harness Assembly 12011922

- b. Shipment of the confirmatory test sample shall be accomplished on or before the submission date of the contractor's First Article Test Report.
- c. The confirmatory test sample shall be packaged and packed by the contractor in accordance with contractual requirements and marked "For Confirmatory Test". The sample shall be shipped to the location identified below at Contractor's expense, except when transportation protective service or transportation security is required by other provision of this contract, in which case the test sample items shall be delivered FOB origin and shipped on a Government Bill of Lading:

 TO BE PROVIDED BY THE PCO IF IMPLEMENT.

The accompanying Material Inspection and Receiving Report (DD Form 250) shall be marked "For Confirmatory Test, No Charge". Two copies of the DD Form 250 shall be forwarded to: TACOM-RI, Attn: AMSTA-LC-CSC-B/Sylvia Just, Rock Island, IL 61299-7630.

- d. Failure of the confirmatory test sample to meet contractual requirements shall be cause for disapproval of the first article. Notification of approval, conditional approval, or disapproval of the first article shall be in accordance with the First Article Approval Contractor Testing Clause.
- e. At the Contracting Officer's discretion, the confirmatory test units with unused repair parts may be returned to contractor for refurbishing and may subsequently be shipped as deliverable contract items. Inspection and acceptance of the refurbished test units shall be in accordance with contractual requirements. The costs of refurbishing will be negotiated between the parties.

(End of Clause)

(ES6030)

E-6 52.246-4528 REWORK AND REPAIR OF NONCONFORMING MATERIAL MAY/1994
TACOM-RI

a. Rework and Repair are defined as follows:

(1) Rework - The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 15 of 46
CONTINUATION SHEET	PIIN/SIIN W52H09-04-R-0486 MOD/AMD	

Name of Offeror or Contractor:

- (2) Repair The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.
- b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.
- c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.
- d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.
- e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(End of Clause)

(ES7012)

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 16 of 46

Name of Offeror or Contractor:

SECTION F - DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

	Regulatory Cite	Title	
F-1	52.242-15	STOP-WORK ORDER	AUG/1989
F-2	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-3	52.247-29	F.O.B. ORIGIN	JUN/1988
F-4	52.247-30	F.O.B. ORIGIN, CONTRACTOR'S FACILITY	APR/1984
F-5	52.247-34	F.O.B. DESTINATION	NOV/1991
F-6	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-7	52.247-61	F.O.B. ORIGIN - MINIMUM SIZE OF SHIPMENTS	APR/1984
F-8	52.247-65	F.O.B. ORIGIN, PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991
F-9	52.211-16	VARIATION IN QUANTITY	APR/1984

(a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.

(b) The permissible variation shall be limited to:

Zero percent (0%) increase

Zero percent (0%) decrease.

This increase or decrease shall apply to the total contract quantity.

(End of Clause)

(FF7020)

F-10 52.247-4531 COGNIZANT TRANSPORTATION OFFICER

MAY/1993

- (a) The Contract Administration Office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:
- (1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;
 - (2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and
- (3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.
- (4) For FMS, at least 10 days in advance of actual shipping date, the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMA.
 - (b) The Contract Administration Office will provide to the contractor data necessary for shipment marking and freight routing.
- (c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 17 of 46
CONTINUATION SHEET	PIIN/SIIN W52H09-04-R-0486	MOD/AMD	
Name of Offeror or Contractor:			

(FS7240)

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 18 of 46

Name of Offeror or Contractor:

SECTION H - SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

	Regulatory Cite	Title	Date
H-1	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAY/2002
H-2	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-3	52.232-4506 TACOM-RI	PROGRESS PAYMENT LIMITATION	MAR/1988

Prior to first article approval, only costs incurred for the first article are allowable for progress payments; however, such payments shall not exceed 10 percent of the initial award value of the contract.

(End of Clause)

(HS6002)

H-4 52.246-4500 MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250) NOV/2001

- (a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.
- (b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail address for submission is justs@ria.army.mil. The data fax number for submission is 309-782-6346, ATTN: AMSTA-LC-CSC-B/Sylvia Just
- (c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:
 - (1) The FMS/MAP copies may be submitted to: $\label{eq:nabla} {\tt N/A.}$

(End of Clause)

(HS6510)

H-5 52.247-4545 PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION MAY/1993

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

Name of Offeror or Contractor:

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 19 of 46

For contracts involving F.O.B. Origin shipments furnish the following rail information:
Does Shipping Point have a private railroad siding? YES NO
If YES, give name of rail carrier serving it:
If NO, give name and address of nearest rail freight station and carrier serving it:
Rail Freight Station Name and Address:
Serving Carrier:
(End of Clause) (HS7600)

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 20 of 46

Name of Offeror or Contractor:

SECTION I - CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

	Regulatory Cite	Title	Date
I-1	52.202-1	DEFINITIONS	JUL/2004
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-5	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-6	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/2003
I-7	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-8	52.204-7	CENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-9	52.209-6	PROTECTING THE GOVERNMENTS INTEREST WHEN SUBCONTRACTING WITH	JUL/1995
		CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	
I-10	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-11	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-12	52.215-2	AUDIT AND RECORDS - NEGOTIATION	JUN/1999
I-13	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUN/2003
I-14	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/2000
I-15	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-16	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	JUN/2004
I-17	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-18	52.222-26	EQUAL OPPORTUNITY	APR/2002
I-19	52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-20	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-21	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-22	52.223-5	POLLUTION, PREVENTION AND RIGHT-TO-KNOW-INFORMATION	AUG/2003
I-23	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-24	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (DEVIATION)	JAN/2004
I-25	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR/2003
I-26	52.232-1	PAYMENTS	APR/1984
I-27	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-28	52.232-11	EXTRAS	APR/1984
I-29	52.232-17	INTEREST	JUN/1996
I-30	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-31	52.232-25	PROMPT PAYMENT	OCT/2003
I-32	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-33	52.233-1	DISPUTES	JUL/2002
I-34	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-35	52.242-10	F.O.B. ORIGIN - GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
I-36	52.242-13	BANKRUPTCY	JUL/1995
I-37	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-38	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUL/2003
I-39	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-40	52.247-63	PREFERENCE FOR U.S FLAG AIR CARRIERS	JUN/2003
I-41	52.248-1	VALUE ENGINEERING	FEB/2000
I-42	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	MAY/2004
I-43	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-44	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-45	252.203-7001 DFARS	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	MAR/1999

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 21 of 46

Name of Offeror or Contractor:

	Regulatory Cite	Title	Date
I-46	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
	DFARS		
I-47	252.204-7004	CENTRAL CONTRACTOR REGISTRATION - ALTERNATE A	NOV/2003
	DFARS		
I-48	252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
	DFARS		
I-49	252.208-7000	INTENT TO FURNISH PRECIOUS METALS AS GOVERNMENT-FURNISHED MATERIAL	DEC/1991
	DFARS		
I-50	252.209-7000	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER	NOV/1995
	DFARS	THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	
I-51	252.223-7004	DRUG-FREE WORK FORCE	SEP/1988
	DFARS		
I-52	252.225-7004	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	APR/2003
I-53	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	MAY/2004
	DFARS		
I-54	252.225-7013	DUTY-FREE ENTRY	JAN/2004
	DFARS		
I-55	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	MAY/2004
	DFARS		
I-56	252.225-7025	RESTRICTION ON ACQUISITION OF FORGINGS	APR/2003
	DFARS		
I-57	252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC	SEP/2004
	DFARS	ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS (OCT 2003)	
I-58	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
	DFARS		
I-59	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS	JAN/2004
	DFARS		
I-60	252.232-7004	DOD PROGRESS PAYMENT RATES	OCT/2001
	DFARS		
I-61	252.242-7000	POSTAWARD CONFERENCE	DEC/1991
- 40	DFARS		
I-62	252.242-7003	APPLICATION FOR U.S. GOVERNMENT SHIPPING	DEC/1991
- 40	DFARS		
I-63	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
	DFARS		(1000
I-64	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
т СГ	DFARS	MAMBERTAL THOREGISTAN AND DEGETIVING DEDODE	MAD /2002
I-65	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
	DFARS		
T-66	52.217-6	EVALUATED OPTION FOR INCREACED OUR METTY	MAD /1000
T-00	52.21/-0	EVALUATED OPTION FOR INCREASED QUANTITY	MAR/1990

- a. This solicitation includes an evaluated option (See Section $\mbox{\scriptsize M}\mbox{\scriptsize).}$
- b. The Government reserves the right to increase the quantity of item(s) 0001 by a quantity of up to and including but not exceeding 100 percent as an evaluated option at the price(s) quoted below.
- c. If the Contractor does not quote a price hereunder, the lowest price offered/bid in the Schedule for item(s) 0001 shall be the price used for evaluation/award of any option quantities. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes.
- d. The Contracting Officer may exercise the evaluated option at any time priot to final delivery date by giving written notice to the Contractor.
- e. Delivery of the items added by exercise of this option shall continue immediately after, and at the same rate as delivery of like items called for under the contract, unless the parties agree otherwise.
 - f. Subject to the limitations contained in this clause, the Government may exercise this option on one or more occasions.
 - g. Offered Unit Prices for the Option Quantities are:

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 22 of 46

Name of Offeror or Contractor:

Evaluated Option
(F.O.B. Origin)

\$ CLIN	0001

Varying prices may be offered for the option quantities actually ordered and the dates when ordered. In as much as the unit price for the basic quantity may contain starting, load, testing, tooling, transportation or other costs not applicable to option quantities, offerors are requested to take these factors into consideration while setting forth the unit price(s) for the option quantities. The option price is expected (but not required) to be lower than the unit price for the initial quantity.

(End of Clause)

(IF6080)

I-67 52.232-16 PROGRESS PAYMENTS

APR/2003

The Government will make progress payments to the Contractor when requested as work progresses, but not more frequently than monthly in amount of \$2500 or more approved by the Contracting Officer, under the following conditions:

- (a) Computation of amounts.
- (1) Unless the Contractor requests a smaller amount, the Government will compute each progress payment as 80 percent of the Contractor's total costs incurred under this contract whether or not actually paid, plus financing payments to subcontractors (see paragraph (j) of this clause), less the sum of all previous progress payments made by the Government under this contract. The Contracting Officer will consider cost of money that would be allowable under FAR 31.205-10 as an incurred cost for progress payment purposes.
- (2) The amount of financing and other payments for supplies and services purchased directly for the contract are limited to the amounts that have been paid by cash, check, or other forms of payment, or that are determined due and will be paid to subcontractors -
 - (i) In accordance with the terms and conditions of a subcontract of invoice; and
 - (ii) Ordinarily within 30 days of the submission of the Contractor's next payment request to the Government.
 - (3) The Government will exclude accrued costs of Contractor contributions under employee pension plans until actually paid unless -
 - (i) The Contractor's practice is to make contributions to the retirement fund quarterly or more frequently; and
- (ii) The contribution does not remain unpaid 30 days after the end of the applicable quarter or shorter payment period (any contribution remaining unpaid shall be excluded from the Contractor's total costs for progress payments until paid).
- (4) The Contractor shall not include the following in total costs for progress payment purposes in paragraph (a)(1) of this clause:
- (i) Costs that are not reasonable, allocable to this contract, and consistent with sound and generally accepted accounting principles and practices.
 - (ii) Costs incurred by subcontractors or suppliers.
- (iii) Costs ordinarily capitalized and subject to depreciation or amortization except for the properly depreciated or amortized portion of such costs.
 - (iv) Payments made or amounts payable to subcontractors or suppliers, except for-
 - $\hbox{(A)} \quad \hbox{Completed work, including partial deliveries, to which the Contractor has acquired title; and } \\$
 - (B) Work under cost-reimbursement or time-and-material subcontracts to which the Contractor has acquired title.
- (5) The amount of unliquidated progress payments may exceed neither (i) the progress payments made against incomplete work (including allowable unliquidated progress payments to subcontractors) nor (ii) the value, for progress payment purposes, of the incomplete work. Incomplete work shall be considered to be the supplies and services required by this contract, for which delivery and invoicing by the Contractor and acceptance by the Government are incomplete.

CONTINUATION SHE	$\mathbf{F}\mathbf{T}$

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 23 of 46

Name of Offeror or Contractor:

- (6) The total amount of progress payments shall not exceed eighty percent (80%) of the total contract price.
- (7) If a progress payment or the unliquidated progress payment exceed the amounts permitted by subparagraphs (a)(4) or (a)(5) above, the Contractor shall repay the amount of such excess to the Government on demand.
- (8) Notwithstanding any other terms of the contract, the Contractor agrees not to request progress payments in dollar amounts of less than \$2500. The Contracting Officer may make exceptions.
- (b) Liquidation. Except as provided in the Termination for Convenience of the Government clause, all progress payments shall be liquidated by deducting from any payment under this contract, other than advance or progress payments, the unliquidated progress payments, or eighty percent (80%) of the amount invoiced, whichever is less. The Contractor shall repay to the Government any amounts required by a retroactive price reduction, after computing liquidations and payments on past invoices at the reduced prices and adjusting the unliquidated progress payments accordingly. The Government reserves the right to unilaterally change from the ordinary liquidation rate to an alternate rate when deemed appropriate for proper contract financing.
- (c) Reduction or suspension. The Contracting Officer may reduce or suspend progress payments, increase the rate of liquidation, or take a combination of these actions, after finding on substantial evidence any of the following conditions:
 - (1) The Contractor failed to comply with any material requirement of this contract (which includes paragraphs (f) and (g) below).
- (2) Performance of this contract is endangered by the Contractor's (i) failure to make progress or (ii) unsatisfactory financial condition.
 - (3) Inventory allocated to this contract substantially exceeds reasonable requirements.
 - (4) The Contractor is delinquent in payment of the costs of performing this contract in the ordinary course of business.
 - (5) The unliquidated progress payments exceed the fair value of the work accomplished on the undelivered portion of this contract.
- (6) The Contractor is realizing less profit than that reflected in the establishment of any alternate liquidation rate in paragraph (b) above, and that rate is less than the progress payment rate stated in subparagraph (a)(1) above.
- (d) Title.
- (1) Title to the property described in this paragraph (d) shall vest in the Government. Vestiture shall be immediately upon the date of this contract, for property acquired or produced before that date. Otherwise, vestiture shall occur when the property is or should have been allocable or properly chargeable to this contract.
- (2) "Property," as used in this clause, includes all of the below-described items acquired or produced by the Contractor that are or should be allocable or properly chargeable to this contract under sound and generally accepted accounting principles and practices.
 - (i) Parts, materials, inventories, and work in process;
- (ii) Special tooling and special test equipment to which the Government is to acquire title under any other clause of this contract;
- (iii) Nondurable (i.e., noncapital) tools, jigs, dies, fixtures, molds, patterns, taps, gauges, test equipment, and other similar manufacturing aids, title to which would not be obtained as special tooling under subparagraph (ii) above; and
- (iv) Drawings and technical data, to the extent the Contractor or subcontractors are required to deliver them to the Government by other clauses of this contract.
- (3) Although title to property is in the Government under this clause, other applicable clauses of this contract, e.g., the termination or special tooling clauses, shall determine the handling and disposition of the property.
- (4) The Contractor may sell any scrap resulting from production under this contract without requesting the Contracting Officer's approval, but the proceeds shall be credited against the costs of performance.
- (5) To acquire for its own use or dispose of property to which title is vested in the Government under this clause, the Contractor must obtain the Contracting Officer's advance approval of the action and the terms. The Contractor shall (i) exclude the allocable cost of the property from the costs of contract performance, and (ii) repay to the Government any amount of unliquidated progress payments allocable to the property. Repayment may be by cash or credit memorandum.
- (6) When the Contractor completes all of the obligations under this contract, including liquidation of all progress payments, title shall vest in the Contractor for all property (or the proceeds thereof) not--

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 24 of 46
CONTINUATION SHEET	PIIN/SIIN W52H09-04-R-0486 MOD/AMD	

Name of Offeror or Contractor:

- (i) Delivered to, and accepted by, the Government under this contract; or
- (ii) Incorporated in supplies delivered to, and accepted by, the Government under this contract and to which title is vested in the Government under this clause.
- (7) The terms of this contract concerning liability for Government-furnished property shall not apply to property to which the Government acquired title solely under this clause.
- (e) Risk of loss. Before delivery to and acceptance by the Government, the Contractor shall bear the risk of loss for property, the title to which vests in the Government under this clause, except to the extent the Government expressly assumes the risk. The Contractor shall repay the Government an amount equal to the unliquidated progress payments that are based on costs allocable to property that is damaged, lost, stolen, or destroyed.
- (f) Control of costs and property. The Contractor shall maintain an accounting system and controls adequate for the proper administration of this clause.
- (g) Reports and access to records. The Contractor shall promptly furnish reports, certificates, financial statements, and other pertinent information reasonably requested by the Contracting Officer for the administration of this clause. Also, the Contractor shall give the Government reasonable opportunity to examine and verify the Contractor's books, records, and accounts.
- (h) Special terms regarding default. If this contract is terminated under the Default clause, (i) the Contractor shall, on demand, repay to the Government the amount of unliquidated progress payments and (ii) title shall vest in the Contractor, on full liquidation of progress payments, for all property for which the Government elects not to require delivery under the Default clause. The Government shall be liable for no payment except as provided by the Default clause.
- (i) Reservations of rights.
- (1) No payment or vesting of title under this clause shall (i) excuse the Contractor from performance of obligations under this contract or (ii) constitute a waiver of any of the rights or remedies of the parties under the contract.
- (2) The Government's rights and remedies under this clause (i) shall not be exclusive but rather shall be in addition to any other rights and remedies provided by law or this contract and (ii) shall not be affected by delayed, partial, or omitted exercise of any right, remedy, power, or privilege, nor shall such exercise or any single exercise preclude or impair any further exercise under this clause or the exercise of any other right, power, or privilege of the Government.
- (j) Financing payments to subcontractors. The financing payments to subcontractors mentioned in paragraphs (a)(1) and (a)(2) of this clause shall be all financing payments to subcontractors or division, if the following conditions are met:
 - (1) The amounts included are limited to -
 - (i) The unliquidated reminder of financing payments made; plus
 - (ii) any unpaid subcontractor requests for financing payments.
- (2) The subcontract or interdivisional order is expected to involve a minimum of approximately 6 months between the beginning of work and the first delivery, or, if the subcontractor is a small business concern, 4 months.
- (3) If the financing payments are in the form of progress payments, the terms of the subcontract or interdivisional order concerning progress payments -
- (i) Are substantially similar to the terms of the clause for any subcontractor that is a large business concern, or that clause with its Alternate I for any subcontractor that is a small business concern;
 - (ii) Are at least as favorable to the Government as the terms of this clause;
 - (iii) Are not more favorable to the subcontractor or division than the terms of this clause are to the Contractor;
 - (iv) Are in conformance with the requirements of FAR 32.504(e); and
- (v) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if (A) the Contractor defaults or (B) the subcontractor becomes bankrupt or insolvent.
 - (4) If the financing payments are in the form of performance-based payments, the terms of the subcontract or interdivisional order

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 25 of 46

Name of Offeror or Contractor:

concerning payments -

- (i) Are substantially similar to the Performance-Based Payments clause at FAR 52.232-32 and meet the criteria for, and definition of, performance-based payments in FAR Part 32;
 - (ii) Are in conformance with the requirements of FAR 32.504(f); and
- (iii) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if (A) The Contractor defaults; or (B) The subcontractor becomes bankrupt or insolvent.
- (5) If the financing payments are in the form of commercial item financing payments, the terms of the subcontract or interdivisional order concerning payments -
- (i) Are constructed in accordance with FAR 32.206(c) and included in a subcontract for a commercial item purchase that meets the definition and standards for acquisition of commercial items in FAR Part 2 and 12;
 - (ii) Are in conformance with the requirements of FAR 32.504(q); and
- (iii) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if (A) The Contractor defaults; or (B) The subcontractor becomes bankrupt or insolvent.
- (6) If financing is in the form of progress payments, the progress payment rate in the subcontract is the customary rate used by the contracting agency, depending on whether the subcontractor is or is not a small business concern.
- (7) Concerning any proceeds received by the Government for property to which title has vested in the Government under the subcontract terms, the parties agree that the proceeds shall be applied to reducing any unliquidated financing payments by the Government to the Contractor under this contract.
- (8) If no unliquidated financing payments to the Contractor remain, but there are unliquidated financing payments that the Contractor's has made to any subcontractor, the Contractor shall be subrogated to all the rights the Government obtained through the terms required by this clause to be in any subcontract, as if all such rights had been assigned and transferred to the Contractor.
- (9) To facilitate small business participation in subcontracting under this contract, the Contractor shall provide financing payments to small business concerns, in conformity with the standards for customary contract financing payments stated in Subpart 32.113. The Contractor shall not consider the need for such financing payments as a handicap or adverse factor in the award of subcontracts.
- (k) Limitations on Undefinitized Contract Actions. Notwithstanding any other progress payment provision in this contract, progress payments may not exceed eighty percent (80%) of costs incurred on work accomplished under undefinitized contract actions. A "contract action" is any action resulting in a contract, as defined in Subpart 2.1, including contract modifications for additional supplies or services, but not including contract modifications that are within the scope and under the terms of the contract, such as contract modifications issued pursuant to the Changes clause, or funding and other administrative changes. This limitation shall apply to the costs incurred, as computed in accordance with paragraph (a) of this clause, and shall remain in effect until the contract action is definitized. Costs incurred which are subject to this limitation shall be segregated on contractor progress payment requests and invoices from those costs eligible for higher progress payment rates. For purposes of progress payment liquidation, as described in paragraph (b) of this clause, progress payments for undefinitized contract actions shall be liquidated at eighty percent (80%) of the amount invoiced for work performed under the undefinitized contract action as long as the contract action remains undefinitized. The amount of unliquidated progress payments for undefinitized contract actions shall not exceed eighty percent (80%) of the maximum liability of the Government under the undefinitized contract action or such lower limit specified elsewhere in the contract. Separate limits may be specified for separate actions.
- (1) Due date. The designated payment office will make progress payments on the 30th date after the designated billing office receives a proper progress payment request. In the event that the Government requires an audit or other review of a specific progress payment request to ensure compliance with the terms and conditions of the contract, the designated payment office is not compelled to make payment by the specified due date. Progress payments are considered contract financing and are not subject to the interest penalty provision of the Prompt Payment Act.
- (m) Progress payments under indefinite-delivery contracts. The contractor shall account for and submit progress payment requests under individual orders as if the order constituted a separate contract, unless otherwise specified in this contract.

CONTINUE	NUATION SHEET	
	NI A IIIN SHRRI	

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 26 of 46

Name of Offeror or Contractor:

(IF6191)

I-68 52.203-6 RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT

JUL/1995

- (a) Except as provided in (b) below, the Contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer software) made or furnished by the subcontractor under this contract or under any follow-on production contract.
- (b) The prohibition in (a) above does not preclude the Contractor from asserting rights that are otherwise authorized by law or regulation.
- (c) The Contractor agrees to incorporate the substance of this clause, including this paragraph (c), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

(IF7210)

I-69 52.203-7

ANTI-KICKBACK PROCEDURES

JUL/1995

(a) Definitions.

Kickback, as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime Contractor, prime Contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a subcontract relating to a prime contract.

Person, as used in this clause, means a corporation, partnership, business association of any kind, trust, joint-stock company, or individual.

Prime contract, as used in this clause, means a contract or contractual action entered into by the United States for the purpose of obtaining supplies, materials, equipment, or services of any kind.

Prime Contractor, as used in this clause, means a person who has entered into a prime contract with the United States.

Prime Contractor employee, as used in this clause, means any officer, partner, employee, or agent of a prime Contractor.

Subcontract, as used in this clause, means a contract or contractual action entered into by a prime Contractor or subcontractor for the purpose of obtaining supplies, materials, equipment, or services of any kind under a prime contract.

Subcontractor, as used in this clause (1) means any person, other than the prime Contractor, who offers to furnish or furnishes any supplies, materials, equipment, or services of any kind under a prime contract or a subcontract entered into in connection with such prime contract, and (2) includes any person who offers to furnish or furnishes general supplies to the prime Contractor or a higher tier subcontractor.

Subcontractor employee, as used in this clause, means any officer, partner, employee, or agent of a subcontractor.

- (b) The Anti-Kickback of 1986 (41 U.S.C. 51.58) (the Act), prohibits any person from-
 - (1) Providing or attempting to provide or offering to provide any kickback;
 - (2) Soliciting, accepting, or attempting to accept any kickback; or
- (3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime Contractor to the United States or in the contract price charged by a subcontractor to a prime Contractor or higher tier subcontractor.
- (c)(1) The Contractor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.
- (2) When the Contractor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have occurred, the Contractor shall promptly report in writing the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head of the contracting agency if the agency does not have an inspector general, or the Department of Justice.

CONTINUATION SHEET Reference No. of Document Being Continued Page 27 of 46 PIIN/SIIN W52H09-04-R-0486 MOD/AMD

Name of Offeror or Contractor:

- (3) The Contractor shall cooperate fully with any Federal agency investigating a possible violation described in paragraph (b) of this clause.
- (4) The Contracting Officer may (i) offset the amount of the kickback against any monies owed by the United States under the prime contract and/or (ii) direct that Prime Contractor withhold from sums owed a subcontractor under the prime contract the amount of the kickback. The Contracting Officer may order that monies withheld under subdivision (c)(4)(ii) of this clause be paid over to the Government unless the Government has already offset those monies under subdivision (c)(4)(i) of this clause. In either case, the Prime Contractor shall notify the Contracting Officer when the monies are withheld.
- (5) The Contractor agrees to incorporate the substance of this clause, including subparagraph (c)(5) but excepting subparagraph (c)(1), in all subcontracts under this contract which exceed \$100,000.
 (End of Clause)

(IF7211)

- I-70 52.209-3 FIRST ARTICLE APPROVAL-CONTRACTOR TESTING, ALTERNATE I AND ALTERNATE JAN/1997
- (a) The Contractor shall test * unit(s) of Lot/Item * as specified in this contract. At least fifteen (15) calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.
- (b) The Contractor shall submit the first article test report within ** calendar days from the date of this contract to * marked ''FIRST ARTICLE TEST REPORT: Contract No.____,Lot/Item No.____.'' Within thirty (30) calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.
- (c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or select another first article for testing. All costs related to these tests are to be borne by the Contractor, including any and all costs for additional tests following a disapproval. The Contractor shall then conduct the tests and deliver another report to the Government under the terms and conditions and within the time specified by the Government. The Government shall take action on this report within the time specified in paragraph (b) above. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.
- (d) If the Contractor fails to deliver any first article report on time, or the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.
- (e) Unless otherwise provided in the contract, and if the approved first article is not consumed or destroyed in testing, the Contractor may deliver the approved first article as part of the contract quantity if it meets all contract requirements for acceptance.
- (f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon timely written request from the Contractor, equitably adjust under the Changes clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.
- (g) Before first article approval, the Contracting Officer may, by written authorization, authorize the Contractor to acquire specific materials or components or to commence production to the extent essential to meet the delivery schedules. Until first article approval is granted, only costs for the first article and costs incurred under this authorization are allocable to this contract for (1) progress payments, or (2) termination settlements if the contract is terminated for the convenience of the Government. If first article tests reveal deviations from contract requirements, the Contractor shall, at the location designated by the Government, make the required changes or replace all items produced under this contract at no change in the contract price.
- (h) The Government may waive the requirement for first article approval test where supplies identical or similar to those called for in the schedule have been previously furnished by the Offeror/Contractor and have been accepted by the Government. The Offeror/Contractor may request a waiver.
 - (i) The Contractor shall produce both the first article and the production quantity at the same facility.
- * (See instructions regarding submission of First Article clause)
- ** (See Schedule B)

(End of Clause)

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 28 of 46

Name of Offeror or Contractor:

(IF7116)

I-71 52.215-8 ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT

OCT/1997

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

I-72 52.222-20 WALSH-HEALEY PUBLIC CONTRACTS ACT

DEC/1996

- (a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.
- (b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

I-73 52.227-1 AUTHORIZATION AND CONSENT

лп./1995

- (a) The Government authorizes and consents to all use and manufacture, in performing this contract or any subcontract at any tier, of any invention described in and covered by a United States patent (1) embodied in the structure or composition of any article the delivery of which is accepted by the Government under this contract or (2) used in machinery, tools, or methods whose use necessarily results from compliance by the Contractor or a subcontractor with (i) specifications or written provisions forming a part of this contract or (ii) specific written instructions given by the Contracting Officer directing the manner of performance. The entire liability to the Government for infringement of a patent of the United States shall be determined solely by the provisions of the indemnity clause, if any, included in this contract or any subcontract hereunder (including any lower-tier subcontract), and the Government assumes liability for all other infringement to the extent of the authorization and consent hereinabove granted.
- (b) The Contractor agrees to include, and require inclusion of, this clause, suitably modified to identify the parties, in all subcontracts at any tier for supplies or services (including construction, architect-engineer services, and materials, supplies, models, samples, and design or testing services expected to exceed the simplified acquisition threshold); however, omission of this clause from any subcontract, including those at or below the simplified acquisition threshold, does not affect this authorization and consent.

(End of Clause)

(IF7220)

I-74 52.245-9

USE AND CHARGES (DEVIATION)

APR/1984

(a) <u>Definitions</u>.

As used this clause -

<u>Acquisition cost</u> means the acquisition cost recorded in the Contractor's property control system or, in the absence of such record, the value attributed by the Government to a government property item for purposes of determining a reasonable rental charge.

Government property means property owned or leased by the Government.

Real property means land and rights in land, ground improvements, utility distribution systems, and buildings and other structures. It

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 29 of 46

Name of Offeror or Contractor:

does not include foundations and other work necessary for installing special tooling, special test equipment, or equipment.

Rental period means the calendar period during which government property is made available for commercial purposes.

Rental time means the number of hours, to the nearest whole hour, rented property is actually used for commercial purposes. It includes time to set up the property for such purposes, perform required maintenance, and restore the property to its condition prior to rental (less normal wear and tear).

(b) General.

- (1) Rental requests must be submitted to the administrative Contracting Officer, identify the property for which rental is requested, propose a rental period, and calculate an estimated rental charge by using the Contractor's best estimate of rental times in the formulae described in paragraph (c) of this clause.
- (2) The contractor shall not use government property for commercial purposes, including Independent research and Development, until a rental charge for real property, or estimated rental charge for other property, is agreed upon. Rented property shall be used only on a non-interference basis.

(c) Rental charge.

(1) Real property and associated fixtures.

- (1) The Contractor shall obtain, at its expense, a property appraisal from an independent licensed, accredited, or certified appraiser that computes a monthly, daily, or hourly rental rate for comparable commercial property. The appraisal may be used to compute rentals under this clause throughout its effective period or, if an effective period is not stated in the appraisal, for one year following the date date the appraisal was performed. The contractor shall submit the appraisal to the administrative Contracting Officer at least 30 days prior to the date the property is needed for commercial use. Except as provided in paragraph (c)(1)(iii) of this clause, the administrative contracting Officer shall use the appraisal rental rate to determine a reasonable rental charge.
- (ii) Rental charges shall be determined by multiplying the rental time by the appraisal rental rate expressed as a rate per hour. Monthly or daily appraisal rental rates shall be divided by 720 or 24, respectively, to determine an hourly rental rate.
- (iii) When the administrative Contracting Officer has reason to believe the appraisal rental rate is not reasonable, he or she shall promptly notify the Contractor and provide his or her rationale. The parties may agree on an alternate means for computing a reasonable rental charge.
- (2) Other government property. the Contractor may elect to calculate the final rental charge using the appraisal method described in paragraph (c)(1) of this clause subject to the constraints therein or the following formula in which rental time shall be expressed in increments of not less than one hour with portions of hours rounded to the next higher hour -

Rental charge = (Rental Time in hours) (.02 per hour) (Acquisition cost)
720 hours per month

(3) <u>Alternate methodology.</u> The Contractor may request consideration of an alternate basis for computing the rental charge if it considers the monthly rental rate or a time-based rental unreasonable or impractical.

(d) Rental payments.

- (1) Rent is due at the time and place specified by the Contracting Officer. If a time is not specified, the rental is due 60 days following completion of the rental period. The Contractor shall calculate the rental due, and furnish records or other supporting data in sufficient detail to permit the administrative Contracting Officer to verify the rental time and computation. Unless otherwise permitted by law, payment shall be made by check payable to the Treasurer of the United States and sent to the contract administration office identified in this contract or by electronic funds transfer to that office.
- (2) Interest will be charged if payment is not made by the specified payment date or, in the absence of a specified date, the 61st day following completion of the rental period. Interest will accrue at the "Renegotiation Board Interest Rate" (published in the Federal Register semiannually on or about January 1st and July 1st) for the period in which the rent is due.
- (3) The Government's acceptance of any rental payment under this clause, in whole or in part, shall not be construed as a waiver or relinquishment of any rights it may have against the Contractor stemming from the Contractor's unauthorized use of government property or any other failure to perform this contract according to its terms.
- (e) <u>Use revocation</u>. At any time during the rental period, the Government may revoke commercial use authorization and require the Contractor, at the Contractor's expense, to return the property to the Government, restore the property to its pre-rental condition (less normal wear and tear), or both.

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486 MOD/AMD

Name of Offeror or Contractor:

(f) Unauthorized use. The unauthorized use of government property can subject a person to fines, imprisonment, or both, under 18 U.S.C. 641.

(End of clause)

(IF7121)

I-75 AUTHORIZED DEVIATIONS IN CLAUSES APR/1984

Page 30 of 46

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.
- (b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

T - 76252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS FEB/2003

(a) <u>Definition</u>. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted

- previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.
- (b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in Excel format at http://www.dcma.mil/onebook/7.0/7.2/7.2.6/reports/modified.xls
- (c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--
 - (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
- (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
 - (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.
- (d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process:
Facility:
Military or Federal Specification or Standard:
Affected Contract Line Item Number, Subline Item Number, Component, or Element:

⁽e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -

PIIN/SIIN W52H09-04-R-0486 MOD/AMD	CONTINUATION SHEET	Reference No. of Document Being Continued	Page 31 of 46
	CONTINUATION SHEET	PIIN/SIIN W52H09-04-R-0486 MOD/AMD	

Name of Offeror or Contractor:

- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer; but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

(IA7009)

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 32 of 46

Name of Offeror or Contractor:

SECTION J - LIST OF ATTACHMENTS

List of			Number	
Addenda	Title	Date	of Pages	Transmitted By
Exhibit A	CONTRACT DATA REQUIREMENTS LIST		002	
Attachment 001	DOCUMENT SUMMARY LIST		001	
Attachment 002	ADDRESS LIST		001	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at https://aais.ria.army.mil/aais/SOLINFO/index.htm. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

List of <u>Addenda</u>	<u>Title</u>	<u>Date</u>	Number of Pages
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs
Attachment 6A	Data Delivery Description - Engineering Change Proposal	JUL 01	9 Pgs
Attachment 7A	Data Delivery Description - Notice of Revision	JUL 01	2 Pgs
Attachment 8A	Data Delivery Description - Request for Deviation	JUL 01	4 Pgs
	(End of Clause)		

(End of Clause)

(JS7001)

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 33 of 46

Name of Offeror or Contractor:

SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(KA7001)

	Regulatory Cite	Title	Date
K-1	52.203-11	CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN	APR/1991
		FEDERAL TRANSACTIONS	
K-2	52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER	OCT/2003
K-3	252.209-7001	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST	SEP/2004
	DFARS	COUNTRY	
K-4	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE	MAR/1998
	DFARS	GOVERNMENT OF A TERRORIST COUNTRY	
K-5	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	APR/2003
K-6	52.219-1	SMALL BUSINESS PROGRAM REPRESENTATIONS - ALTERNATE I	APR/2002
(-)(1)	mla a are at la a constituent	The Architecture of the Control of t	1.0

- (a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 336413.
- (2) The small business size standard is 1000.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.
 - (b) Representations. (1) The offeror represents as part of its offer that it____is,____is not a small business concern.
- (2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it____is,____is not a small disadvantaged business concern as defined in 13 CFR 124 1002
- (3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it_____is,____is not a women-owned small business concern.
- (4) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that -

(i) it

___is

___is not

- a veteran-owned small business concern.
- (5) (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.) The offeror represents as part of its offer that it

___is

is not

- a service-disabled veteran-owned small business concern.
- (6) (Complete only if offeror represented itself as small business concern in paragraph (b)(1) of this provision). The offeror represents, as part of its offer, that -

(i) it

___is

___is not

a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal place, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 34 of 46

Name of Offeror or Contractor:

 is

a joint venture that complies with the requirements of 13 CFR part 126, and the representations in paragraph (b)(4)(i) of this provision is accurate for the HUBZone small business concern, or concerns that are participating in the joint venture. [The offeror shall enter the name or name of the HUBZone small business concern or concerns that are participating in the joint

venture:_______.] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(7) (Complete if the offeror represented itself as disadvantaged in paragraph (b)(2) of this provision). [The offeror shall check the category in which its ownership falls]:

_____ Black American.

_ Hispanic American.

Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

Asian-Pacific American) persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands, (Republic of Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kirbati, Tuvalu, or Naura).

_____ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

____ Individual/concern, other than one of the preceding.

(c) Definitions. As used in this provision -

"Service-disabled veteran-owned small business concern" -

- (1) Means a small business concern -
- (i) NOt less than 51 percent of which is owned by one or more service-disabled veterans, or, in the case of any publicly owned business, not less that 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans, or, in the case of a veteran with permanent and sever disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," as used in this provision, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern -

- (1) Not less than 51 percent of which is owned by one or more veteran (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
 - (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," as used in this provision, means a small business concern-

- (1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
 - (2) Whose management and daily business operations are controlled by one or more women.
- (d) Notice. (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
 - (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, small disadvantaged, or women-owned small

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 35 **of** 46

Name of Offeror or Contractor:

business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--

- (i) Be punished by imposition of fine, imprisonment, or both;
- (ii) Be subject to administrative remedies, including suspension and debarment; and
- (iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of provision)

(KF6014)

K-7 52.203-2 CERTIFICATE OF INDEPENDENT PRICE DETERMINATION

APR/1985

- (a) The offeror certifies that-
 - (1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to (i) those prices, (ii) the intention to submit an offer, or (iii) the methods or factors used to calculate the prices offered;
 - (2) The prices in this offer have not been and will not knowingly be disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
- (3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.
- (b) Each signature on the offer is considered to be a certification by the signatory that the signatory-
 - (1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraph (a)(1) through (a)(3) above; or
 - (2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above______ (insert full name of person(s) in the offeror's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the offeror's organization);
 - (ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated, and will not participate, in any action contrary to subparagraph (a)(1) through (a)(3) above; and
- (iii) As an agent, has not personally participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above.
- (c) If the offeror deletes or modifies subparagraph (a)(2) above, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

(End of Provision)

(KF7005)

K-8 52.204-3

(a) Definitions.

TAXPAYER IDENTIFICATION

OCT/1998

"Common parent", as used in this solicitation provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

"Taxpayer Identification Number (TIN)", as used in this solicitation provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

CONTINUATION SHEET Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 36 of 46

Name of Offeror or Contractor:

(b) All Offerors are required to submit the information required in paragraphs (d) through (f) of this solicitation provision to comply with debt collection requirements of 31 U.S.C 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A and 6050M and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR)4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN. (d) Taxpayer Identification Number (TIN). () TIN: () TIN has been applied for. () TIN is not required because: () Offeror is a nonresident alien, foreign corporation or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States; () Offeror is an agency or instrumentality of a foreign government; () Offeror is an agency or instrumentality of the Federal Government. (e) Type of organization. () Sole proprietorship; () Partnership; () Corporate entity (not tax-exempt); () Government entity (Federal, State, or local); () Foreign government; () International organization per 26 CFR 1.6049-4; (f) Common Parent. () Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision. () Name and TIN of common parent: NAME: TIN:___ (End of provision) (KF7044) 52.207-4 ECONOMIC PURCHASE QUANTITY - SUPPLIES (a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals or quotes are requested in this solicitation is (are) economically advantageous to the Government.

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

OFFEROR RECOMMENDATIONS

PRICE

ITEM QUANTITY QUOTATION TOTAL

CONTINUATION SHEET	Reference No. of Document Be	Page 37 of 46	
	PIIN/SIIN W52H09-04-R-0486	MOD/AMD	
Name of Offeror or Contractor:			

Reference No. of Document Being Continued

(c) The information requested in this provision is being solicited to avoid acquisitions in disadvantageous quantities and to assist the Government in developing a data base for future acquisitions of these items. However, the Government reserves the right to amend or cancel the solicitation and resolicit with respect to any individual item in the event quotations received and the Government's requirements indicate that different quantities should be acquired.

(End of Provision)

(KF7003)

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, K - 1.0DEC/2001 52.209-5 AND OTHER RESPONSIBILITY MATTERS

(a)(1) The Offeror certifies, to the best of its knowledge and belief, that-

(i) The Offeror and/or any of its Principals-

(A) Are () are not ()

presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have () have not (),

within a 3-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement. theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasions, or receiving stolen property; and

```
(C) Are ( )
   are not ( )
```

presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in subdivision (a)(1)(i)(B) of this provision.

```
(ii) The Offeror has ( )
    has not ( ),
```

within a 3-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager, plant manager, head of a subsidiary, division, or business segment, and similar positions).

This certification concerns a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent certification may render the subject to prosecution under section 1001 title 18 United States Code.

- (b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- (c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.
- (d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- (e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 38 of 46

Name of Offeror or Contractor:

available to the Government, the Contracti	g Officer may terminate th	ne contract resulting from	this solicitation for default.
--	----------------------------	----------------------------	--------------------------------

(End of Provision)

(KF7038)

K-11 52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS FEB/1999

The offeror represents that -

- (a) It () has, () has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;
- (b) It () has, () has not, filed all required compliance reports; and
- (c) Representations indicating submission of required compliance reports, signed by subcontractors, will be obtained before subcontract awards.

(End of Provision)

(KF7057)

K-12 52.222-25 AFFIRMATIVE ACTION COMPLIANCE APR/1984

The offeror represents that (a) it

- () has developed and has on file,
- () has not developed and does not have on file,
- at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or (b) it
- () has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(End of Provision)

(KF7020)

K-13 52.223-13 CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING

AUG/2003

- (a) Executive Order 13148, of April 21, 2000, Greening the Government through Leadership in Environmental Management, requires submission of this certification as a prerequisite for contact award.
 - (b) By signing this offer, the offeror certifies that -
- (1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of th Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA)(42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA)(42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in section 313(a) and (g) of EPCRA and section 6607 of PPA; or
- (2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons:

(Note	e: The offeror must check the appropriate paragraph(s).)
	(i) The facility does not manufacture, process, or otherwise use any toxic chemicals listed in 40 CFR 372.65;
	(ii) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C.

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 39 of 46

Name of Offeror or Contractor:

1	1	Λ	2	2	1	h	١.	<i>'</i> '	1	١	(A	١	

____ (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);

____ (iv) The facility does not fall within the following Standard Industrial Classification SIC) Codes or their corresponding North American Industry Classification System (NAICS) sectors:

- (A) Major group code 10 (except 1011, 1081, and 1094).
- (B) Major group code 12 (except 1241).
- (C) Major group codes 20 through 39.
- (D) Industry code 4911, 4931, or 4939 (limited to facilities that combust coal and/or oil for the purpose of generating power for distribution in commerce).
- (E) Industry code 4953 (limited to facilities regulated under the Resource Conservation and Recovery Act, Subtitle C (42 U.S.C. 6921, et seq.), 5169, 5171, or 7389 (limited to facilities primarily engaged in solvent recovery services on a contract or fee basis); or
 - ____ (v) The facility is not located in the United States or its outlying areas.

(End of Provision)

(KF7069)

K-14 252.225-7000 BUY-AMERICAN ACT-BALANCE OF PAYMENTS PROGRAM CERTIFICATE

APR/2003

- (a) Definitions. Domestic end product, qualifying country, and qualifying country end product have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.
 - (b) Evaluation. The Government -
- (1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and
- (2) Will evaluate offers of qualifying country end products without regard to the restrictions of the Buy American Act or the Balance of Payments Program.
 - (c) Certifications and identification of country of origin.
- (1) For all line items subject to the Buy American Act and Balance of Payments Program clause of this solicitations, the offeror certifies that -
 - (i) Each end product, except those listed in paragraph (2) or (3) of this provision, is a domestic end product; and
- (ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.
 - (2) The Offeror certifies that the following end products are qualifying country end products:

(Line Item Number)		
(Country of Origin)		

(3) The following end products are other foreign end products:

COMPINITATION CHEET	Reference No. of Document Being	Page 40 of 46	
CONTINUATION SHEET	PIIN/SIIN W52H09-04-R-0486	MOD/AMD	
Name of Offeror or Contractor:			
(Line Item Number)			
(Country of Origin) (If known)			
	(End of Provision)		
(KA7703)			
K-15 252.247-7022 REPRESENT DFARS	TATION OF EXTENT OF TRANSPORTATION BY SEA		AUG/1992
(a) The Offeror shall indicate by che supplies by sea is anticipated under the r clause of this solicitation.	cking the appropriate blank in paragraph esultant contract. The term "supplies" is		
(b) Representation.			
The Offeror represents that it			
Does anticipate that resulting from this solicitation.	supplies will be transported by sea in th	ne performance of any co	ontract or subcontract
Does not anticipate the resulting from this solicitation.	at supplies will be transported by sea in	n the performance of any	y contract or subcontract
(c) Any contract resulting from this represents that it will not use ocean tran 252.247-7024, Notification of Transportati			
	(End of Provision)		

(KA7500)

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 41 of 46

Name of Offeror or Contractor:

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

> http://www.arnet.gov/far/ www.acq.osd.mil/dp/dars or

If the provision requires additional or unique information, then that information is provided immediately after the provision title. (LA7001)

	Regulatory Cite	Title	Date
L-1	52.215-1	INSTRUCTIONS TO OFFERORS - COMPETITIVE ACQUISITION	JAN/2004
L-2	52.215-20	REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST	OCT/1997
		OR PRICING DATA	
L-3	52.222-38	COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS	DEC/2001
L-4	52.232-13	NOTICE OF PROGRESS PAYMENTS	APR/1984
L-5	252.225-7003	REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES	APR/2003
	DFARS		
L-6	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE	SEP/1990

Any contract awarded as a result of this solicitation will be a DOA5 rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS)(15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(LF6014)

52.216-1 TYPE OF CONTRACT APR/1984 L-7

The Government contemplates award of a Firm Fixed Price contract resulting from this solicitation.

(End of Provision)

(LF6008)

T.-8 52 233-2 SERVICE OF PROTEST AUG/1996

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from TACOM-RI, Attn: AMSTA-LC-CSC-B/Adelaide J. Tkatch, Rock Island, IL 61299-7630. A protest to be filed with HQ, AMC, in accordance with the clause in Section A entitled HQ, AMC-Level Protest Program, shall be addressed to: HQ, Army Materiel Command, Office of Command Counsel, ATTN: AMCCC-PL, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001. (Facsimile number (703) 617-5680/617-4999.)

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of Provision)

(LF6255)

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 42 of 46
CONTINUATION SHEET	PIIN/SIIN W52H09-04-R-0486 MOD/AMD	

Name of Offeror or Contractor:

(a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.

(b) The use in this solicitation of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of Provision)

(LF7015)

L-10 52.215-4510 ELECTRONIC BIDS/OFFERS
TACOM-RI

NOV/2001

- 1. Quotes/bids/proposals to the Government shall be signed by a MEMBER OF THE FIRM AUTHORIZED TO BIND THE COMPANY. This requirement is in accordance with (IAW) Federal Acquisition Regulation (FAR) 4.102.
- 2. Quoters/Bidders/Offerors are required to submit their quotes/bids/proposals for this solicitation via electronic response on the TACOM-RI Business Opportunities, open Solicitations web page, or via facsimile (datafax) to 309/782-2047.

NOTE: ELECTRONIC RESPONSES: You may submit multiple files against a solicitation. However, all the files must only pertain to the one solicitation. Each complete quote/bid/proposal in response to a solicitation must be submitted individually/ separately and must be properly identified.

FACSIMILE RESPONSES: Facsimile bids or offers should only be sent to our secure facsimile machine at Area Code (309) 782-2047. Each complete quote/bid/proposal in response to a solicitation must be submitted individually/separately against that solicitation, and must be properly identified.

TACOM-RI will not be responsible for electronic or facsimile responses that are not submitted correctly and/or are improperly identified.

- 3. Prior to submission of your quote, bid, or proposal, read the latest electronic bid/proposal instructions at web page, "https://aaisbids.ria.army.mil", and click on the icon for additional information.
 - 4. Assuming that your quote/bid/proposal was electronically transmitted successfully, you will receive the following message:

"A directory for your Cage Code, XXXX, was created under Solicitation W52H09XXXXXXX, and your file was moved to it. If you have any other files to send, use the "Back" arrow on your browser. IF YOU EXPERIENCE ANY PROBLEMS WITH THIS PROCESS, CONTACT THE CONTRACT SPECIALIST LISTED ON THE OPEN SOLICITATION PAGE, "https://aais.ria.army.mil/aais/Padds web/index.html".

- 5. If you receive an error message of any type, your quote/bid/proposal was not transmitted and must be resubmitted if you wish it to be considered for award. You may resubmit by repeating the steps for electronic submittal or by datafaxing your quote/bid/proposal to Area Code (309)782-2047.
- 6. Quotes/bids/proposals must arrive in their entirety by the time specified in the solicitation. Quoters/Bidders/Offerors bear the responsibility of timely transmission of their quotes/bids/proposals to ensure the availability of an open transmission line and to take into consideration the length of time required to complete the required upload transaction prior to the time established in the solicitation.

(End of Provision)

(LS7011)

L-11 52.215-4511 ELECTRONIC AWARD NOTICE

FEB/2002

- a. Any contract awarded as result of this solicitation will be posted to the Internet for downloading and paper copies will not be distributed. This is a material condition of the solicitation and by submission of a bid or proposal, the vendor agrees to accept an electronic award transmitted in the manner described above.
- b. Notice of award to the awardee will be issued only via electronic mail. Venders who wish to be notified if they receive an award as a result of this solicitation must provide their electronic mail address in the space provided below. If the vendor fails to provide an electronic mail address, then a separate notice of award will not be provided and it shall be the sole responsibility of the vendor to periodically check the Internet to determine if he/she has received an award. In this event, the vendor's failure to check

CONTENILA TION CHEET	Reference No. of Document Be	Page 43 of 46	
CONTINUATION SHEET	PIIN/SIIN W52H09-04-R-0486	MOD/AMD	

Name of Offeror or Contractor:

the Internet and download a copy of the award in a timely manner shall not be an excuse for failure to perform or grounds for a delivery schedule extension.

c. Notice of award to unsuccessful offerors shall be issued only via the Federal Business Opportunities (FedBusOpps) or electronic mail. Vendors who wish to receive an electronic mail notice if they are unsuccessful must provide an electronic mail address in the space provided below. If the vendor fails to provide an electronic mail address, then a separate notice will not be provided, and it shall be the sole responsibility of the vendor to periodically check the FedBusOpps to determine if an award has been made. In this event, the vendor's failure to check the FedBusOpps to determine if an award has been made shall not constitute grounds for an extension of the ten (10) day protest period allowed in regulations.

	Vendor's	Electronic	Mail	Address:			
					(Enc	d of	Provision)
(LS7013)							

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 44 of 46

Name of Offeror or Contractor:

SECTION M - EVALUATION FACTORS FOR AWARD

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

 $\hbox{ If the provision requires additional or unique information, then that information is provided immediately after the provision title. } \\$

(MA7001)

M - 1

Regulatory Cite Title Date

52.217-5 EVALUATION OF OPTIONS JUL/1990

- a. The Government will evaluate offers for award purposes by adding the total price for the evaluated option to the total price for the basic requirement. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes. Evaluation of options will not obligate the Government to exercise the option(s).
- b. If varying prices, depending on the quantities actually ordered and the dates when ordered, are submitted for the evaluated option, the Government will evaluate the total evaluated option quantity by using the highest option price offered.
 - c. If an offeror takes exception to the evaluated option, the Government may reject that offer as nonresponsive/unacceptable.

(End of Provision)

(MF7009)

- M-2 9.306(c) FAR FIRST ARTICLE APPROVAL
- a. Evaluation of bids or offers where first article test are waived for eligible bidders or offerors will be made by deleting the CLIN calling for First Article Testing.
 - b. Earlier delivery, if required in case of waiver of first article testing, shall not be a factor in evaluation for award.

(End of Provision)

(MF7007)

M-3 52.215-4507 EVALUATION OF OFFERS MAR/1988

TACOM-RI

An offeror must quote on all items in this solicitation to be eligible for award. All items will be awarded only as a unit. Evaluation of offers will be based, among other factors, upon the total price quoted for all items.

(End of Provision)

(MS7100)

M-4 52.245-4519 EVALUATION PROCEDURES FOR USE OF GOVERNMENT-OWNED PRODUCTION AND FEB/1996
TACOM-RI RESEARCH PROPERTY

- (a) In accordance with FAR 45.201(a), the Government shall, to the maximum extent practical eliminate the competitive advantage accruing to a contractor possessing Government production and research property.
- (b) If the offeror plans to use any item of Government production and research property in possession of the offeror or his proposed subcontractors under a facilities contract or other agreement with the Government independent of this solicitation, the offeror

CON	ITIN	TTA	TIC	M	SHEE'	T
CON		IUA	, , , , ,	JIN.	SHEE	1

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 45 of 46

Name of Offeror or Contractor:

Number and Date:_

the	property is held.
	Offer is predicated on use of Government property in offeror's possession.
	Offer is predicated on use of Government property in possession of offeror's proposed subcontractors or vendors.
	Identification of facilities contract or other agreement under which such property is held:
	Type of Contract or Agreement:

shall so indicate by checking the applicable box(es) below and by identifying such facilities contract or other agreement under which

(c) Offeror is required to submit with his offer:

Cognizant Government Agency (including address):___

- (1) The written permission of the Contracting Officer having cognizance over the property for use of that property, and whether such use will be on a rental or rent-free basis.
- (2) A list or description of all Government production and research property which the offeror or his anticipated subcontractors propose to use on a rent-free basis. AMCCOM Form 71-R or equivalent will be used.

Bidders are cautioned that if a bid is submitted in response to an invitation for bids and if that bid is predicated on the use of Government property, then the failure of the bidder to submit the information required in this paragraph (c) may result in the bid being determined nonresponsive.

- (d) To eliminate the competitive advantage an evaluation factor shall be added to each offer which is predicated on the use of the above detailed existing Government production and research property.
- (e) For rent-free use of Government-owned production and research property, such use shall be evaluated by adding to the price of the item(s) at the rates set forth in FAR 52.245-9 for each month of the proposed production period. Where both rental use and rent-free use will occur during the same production period, the rent and the evaluation in lieu of rent-free use will be computed in accordance with the formula for proration set forth in the Use and Charges clause, FAR 52.245-9.
- (f) The months that will be used for the purpose of the evaluation will be the period computed in months set forth by the offeror: ____ months (this period shall include the first, last, and all intervening months). The Contractor will be liable to pay rent for use of any Government-owned property which exceeds the time specified in this clause. If the bidder/offeror fails to specify the number of months in the blank provided, the delivery schedule will be used to determine the number of months of rent-free use required through the month scheduled for final delivery.
 - (g) The Government shall compute the use-evaluation factor, per-unit-procured, in accordance with the following formula:

 $\underline{\text{TxRxPxS}} = C$

Q

- T: Total acquisition cost of facilities (including, if paid by the Government, cost of transportation and installation as well as any cost expended to enhance the condition of the machine).
 - R: Rental rate.
 - P: Production period (months).
 - Q: Quantity of items to be procured.
 - S: Pro rata share, if applicable.
 - C: Evaluation factor to be added to unit price.
- (h) This evaluation procedure shall not be applicable to any item or items of Government property held by the offeror under a valid lease or rental arrangement with the Government wherein the offeror is granted right of usage of such property and must pay a rental thereon for the entire leasehold/rental period irrespective of actual usage.
 - (i) If Government production and research property is being used on other work under one or more existing contracts for which use

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0486

MOD/AMD

Page 46 of 46

Name of Offeror or Contractor:

has been authorized, the evaluation factor shall be determined by prorating the rent between the proposed contract and such other work. The pro-rata share applicable to a proposed contract shall be determined by multiplying the full rental charge for use of Government production and research property for the period for which rent-free use is requested by a fraction, the numerator of which is the amount of use of such property requested by the contractor under this proposed contract and the denominator of which is the sum of the previous authorized use of the property by the contractor for the period and the use requested under the proposed contract. The Contractor must indicate in it's bid offer if a pro-rata share is applicable for this procurement.

- (j) Special considerations relating to use of Government-owned facilities and special tooling by subcontractors.
- (1) Evaluation factors applied to prime contractor's offers will be the same for both proposed prime contractor's and subcontractor's use of Government-owned property, including evaluation rates and production period.
- (2) In the event that any prospective subcontractor desiring use of Government property pursuant to this provision refuses to quote a price to any prospective prime contractor or refuses to quote on an equal basis to all prospective prime contractors, the Government reserves the right to:
 - (i) Refuse to authorize the subcontractors use of such property, or;
- (ii) Evaluate 100% of the acquisition cost (including cost of transportation, and installation, and enhancement paid by the Government) of such property against the offer of the prime contractor proposing to use such subcontractor.

(End of provision)

(MS7006)